

Author Index—Volume 81 (1996)

(The issue number is given in front of the page numbers)

Auton, L.D., see Crawford, J.M.	31- 57
Bylander, T.	
A probabilistic analysis of propositional STRIPS planning	241-271
Clearwater, S.H. and T. Hogg	
Problem structure heuristics and scaling behavior for genetic algorithms	327-347
Crawford, J.M. and L.D. Auton	
Experimental results on the crossover point in random 3-SAT	31- 57
Crawford, J.M., see Schrag, R.	199-222
Dyer, M.E., see Smith, B.M.	155-181
Freeman, J.W.	
Hard random 3-SAT problems and the Davis-Putnam procedure	183-198
Gent, I.P. and T. Walsh	
The satisfiability constraint gap	59- 80
Hogg, T.	
Refining the phase transition in combinatorial search	127-154
Hogg, T., B.A. Huberman and C.P. Williams	
Phase transitions and the search problem (Editorial)	1- 15
Hogg, T., see Clearwater, S.H.	327-347
Hubermann, B.A., see Hogg, T.	1- 15
Kirkpatrick, S., see Selman, B.	273-295
Korf, R.E., see Zhang, W.	223-239
Levesque, H.J., see Mitchell, D.G.	111-125
Levesque, H.J., see Selman, B.	17- 29
Mitchell, D.G. and H.J. Levesque	
Some pitfalls for experimenters with random SAT	111-125
Mitchell, D.G., see Selman, B.	17- 29
Pemberton, J.C. and W. Zhang	
Epsilon-transformation: exploiting phase transitions to solve combinatorial optimization problems	297-325

- Prosser, P.
 An empirical study of phase transitions in binary constraint satisfaction problems 81–109
- Schrag, R. and J.M. Crawford
 Implicates and prime implicates in Random 3-SAT 199–222
- Selman, B. and S. Kirkpatrick
 Critical behavior in the computational cost of satisfiability testing 273–295
- Selman, B., D.G. Mitchell and H.J. Levesque
 Generating hard satisfiability problems 17– 29
- Smith, B.M. and M.E. Dyer
 Locating the phase transition in binary constraint satisfaction problems 155–181
- Walsh, T., see Gent, I.P. 59– 80
- Williams, C.P., see Hogg, T. 1– 15
- Zhang, W. and R.E. Korf
 A study of complexity transitions on the asymmetric traveling salesman problem 223–239
- Zhang, W., see Pemberton, J.C. 297–325

